

Electronic Filing System (EFS) Data Electronic Patent Application Submission USPTO Use Only

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Application ID:

10707673

Title of Invention:

Bonding a Transmission Line to a

Apparatus and Method for

Downhole Tool

First Named Inventor:

David Hall

Domestic/Foreign Application:

Domestic Application

Filing Date:

2003-12-31

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2004-04-13

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Information Disclosure

Statement

Filing Type:

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1672

Attorney Docket Number:

66-0043

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180584

Deposit Account Name:

Jeffery E. Daly

Access Code:

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Electronic Version v1.1 Stylesheet Version v1.1.0

> Title of Invention

Apparatus and Method for Bonding a Transmission Line to a Downhole Tool

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First Named Applicant:

Mr. David R. Hall

Confirmation Number: 1672 Attorney Docket Number: 66-0043

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Submitted by:	Elec. Sign.	Sign. Capacity
Mr. Jeffery E. Daly Registered Number: 44,640	Jeffery E. Daly	Agent

Documents being submitted Files

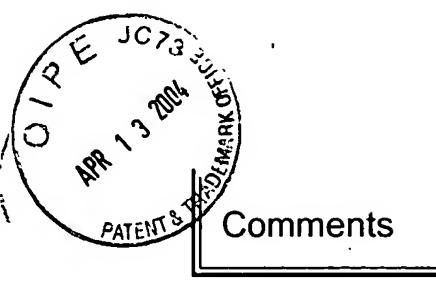
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FEE TRANSMITTAL

Electronic Version v08 Stylesheet Version v08.0

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Mr. David R. Hall

Attorney Docket Number: 66-0043

Art Unit:

3672

TOTAL FEE AUTHORIZED \$180

Patent fees are subject to annual revisions on or about October 1st of each year.

BASIC FILING FEE

Fee Description	Fee Code	Amount \$	Fee Paid \$	
Submission Of Information Disclosure Stmt Fee	1806	180	180	

AUTHORIZED BILLING INFORMATION

The commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit account number: 180584

Access Code

Déposit name: Reed Tool Co

Deposit authorized name: Jeffery E. Daly

Signature: Jeffery E. Daly

Date (YYYYMMDD): 2004-04-13

Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.

ATENTS TRIVE

ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18
Stylesheet Version v18.0

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Apparatus and Method for Bonding a Transmission Line to a Downhole Tool

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10/707673

1672

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Confirmation Number:

David Hall

Attorney Docket Number: 66-0043

Art Unit:

3672

Search string:

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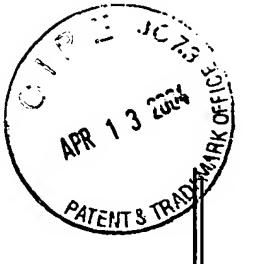
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02531120 or 02748358 or 03170137 or 03253245 or 04496203 or 06209632 or 06405795 or 06655464 or 06641434 or 06670880 or 20020135179 or 20020193004 or 20030070842 or 20030213598).pn.

US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Data	Patentee	Kind	Class	Subclass
	Cite.ivo.		Date 1004 04 42)! }[Class	Subciass
		00749633	1904-01-12	Seeley	B1		
	2	02178931	1939-11-07	Crites et al	B1		
	3	02301783	1942-11-10	Lee	B1		
	4	02354887	1944-08-01	Silverman et al	B1		-
	5	02379800	1945-07-03	Hare	B1		
	6	02414719	1947-01-21	Cloud	B1		
	7	02659773	1953-11-17	Barney	B1		
	8	02662123	1953-12-08	Koenig Jr	B1		
	9	02974303	1961-03-07	Dixon	B1		
	10	03079549	1963-02-26	Martin	B1		
	11	03090031	1963-05-14	Lord	B1		
	12	03186222	1965-06-01	Martin	B1		
	13	03194886	1965-07-13	Mason	B1		
	14	03209323	1965-09-28	Grossman Jr	B1		
	15	03227973	1966-01-14	Gray	B1		
	16	03518608	1970-06-30	Papadopoulos	B1		
	17	03696332	1972-10-03	Dickson Jr et al	B1		
	18	03793632	1974-02-19	Still	B1		
	19	03807502	1974-04-30	Heilhecker et al	B1		
	20	03879097	1975-04-22	Oertle	B1		
	21	03930220	1975-12-30	Shawhan	B1		
	22	03957118	1976-05-18	Barry et al	B1		
	23	03989330	1976-11-02	Cullen et al	B1		
	24	04012092	1977-03-15	Godbey	B1		
	25	04087781	1978-05-02	Grossi et al	B1		
	26	04095865	1978-06-20	Denison et al	B1		
	27	04215426	1980-07-29	Klatt	B1		

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	ATENT &	

	8 04220381	1980-09-02	Van der Graaf	В1
2	9 04348672	1982-09-07	Givler	B1
3	0 04445734	1984-05-01	Cunningham	B1
3	1 04537457	1985-08-27	Davis Jr et al	B1
3:	2 04578675	1986-03-25	Macleod	B1
3	3 04605268	1986-08-12	Meador	B1
3	4 04660910	1987-04-28	Sharp et al	B1
3	5 04683944	1987-08-04	Curlett	B1
3	6 04698631	1987-10-06	Kelly Jr et al	B1
3	7 04722402	1988-02-02	Weldon	B1
3	8 04785247	1988-11-15	Meador et al.	B1
3	9 04788544	1988-11-29	Howard	B1
• 41	0 04806928	1989-02-21	Veneruso ·	B1
4	1 04884071	1989-11-28	Howard	B1
4:	2 04901069	1990-02-13	Veneruso	B1
4:	3 04914433	1990-03-04	Galle	B1
4	4 04924949	1990-05-15	Curlett	B1
4.	5 05008664	1991-04-16	More et al	B1
4	05052941	1991-10-01	Hernandez-Marti et al	B1
4	7 05148408	1992-09-15	Matthews	B1
4	8 05248857	1993-09-28	Ollivier	B1
4	9 05278550	1994-01-11	Rhein-Knudsen et al	B1
50	0 05302138	1994-04-12	Shields	B1
5	1 05332049	1994-07-26	Tew	B1
5:	2 05334801	1994-08-02	Mohn	B1
5:	3 05371496	1994-12-06	Tanamachi	B1
54	4 05454605	1995-10-03	Mott	B1
55	5 05455573	1995-10-03	Delatorre	B1
50	05505502	1996-04-09	Smith et al	B1
5	7 05517843	1996-05-21	Winship	B1
50	05521592	1996-05-28	Veneruso	B1
59	9 05568448	1996-10-22	Tanigushi et al	B1
60	05650983	1997-07-22	Kondo et al	B1
6	1 05691712	1997-11-25	Meek et al	B1
62	2 05743301	1998-04-28	Winship	B1
6:	3 05810401	1998-09-22	Mosing et al	B1

O PE JOJSE SATENT & TREDES

64	05833490	1998-11-10	Bouldin	B1
65	05853199	1998-12-29	Wilson	B1
66	05856710	1999-01-05	Baughman et al	B1
67	05898408	1999-04-27	Du	B1
68	05908212	1999-06-01	Smith et al	B1
69	05924499	1999-07-20	Birchak et al	B1
70	05942990	1999-08-24	Smith et al	B1
71	05955966	1999-09-21	Jeffryes et al	B1
72	05959547	1999-09-28	Tubel et al	B1
73	05971072	1999-10-26	Huber et al	B1
74	06030004	2000-02-29	Schnock et al	B1
75	06041872	2000-03-28	Holcomb	B1
76	06045165	2000-04-04	Sugino et al	B1
77	06046685	2000-04-04	Tubel	B1
78	06057784	2000-05-02	Schaaf et al	B1
79	06104707	2000-08-15	Abraham	B1
80	06108268	2000-08-22	Moss	B1
81	06123561	2000-09-26	Turner et al	B1
82	06141763.	2000-10-31	Smith et al	B1
83	06173334	2001-01-09	Matsuzaki et al	B1
84	06177882	2001-01-23	Ringgenberg et al	B1
85	06188223	2001-02-13	van Steenwyk et al	B1
86	06196335	2001-03-06	Rodney	B1
87	06223826	2001-01-05	Chau et al	B1
88	06367565	2002-04-09	Hall	B1
89	06392317	2002-05-21	Hall et al	B1
90	RE35790	1998-05-12	Pustanyk et al	B1
91	04121193	1978-10-17	Denison	B1
92	04126848	1978-11-21	Denison	B1
93	02633414	1953-03-31	Boivinet	B1
94	02982360	1961-05-02	Morton et al	B1
95	05311661	1994-05-17	Zifferer	B1
96	05517843	1996-05-21	Winship	B1
97	02178931	1939-11-07	Crites et al.	B1
98	02197392	1940-04-16	Hawthorn	B1
99	02249769	1941-07-22	Leonardon	B1

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	ATENT &	*

100	02531120	1950-11-21	Feaster	B1
101	02748358	1956-05-29	Johnston	B1
102	03170137	1965-02-16	Brandt	B1
103	03253245	1966-05-24	Brandt	B1
104	04496203	1985-01-29	Meadows	B1
105	06209632	2001-04-03	Holbert et al.	B1
106	06405795	2002-06-18	Holbert et al.	B2
107	06655464	2003-12-02	Chau et al.	B2
108	06641434	2003-11-04	Boyle et al.	B2
109	06670880	2003-12-30	Hall et al.	B2

US Published Applications

Note: Applicant is not required to submit a paper copy of cited US Published Applications

init	Cite.No.	Pub. No.	Date	Applicant	Kind	Class	Subclass
	1	20020135179	2002-09-26	Boyle et al	A1		
	2	20020193004	2002-12-19	Boyle et al	A1		
	3	20030070842	2003-04-17	Bailey et al	A1		
	4	20030213598	2003-11-20	Hughes	A1		

Signature

Examiner Name	Date